

JC915 U.S. PTO  
04/25/01

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Attorney Docket No.: YOR920000686US1

JC961 U.S. PTO  
09/841949  
04/25/01

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): Matthew L. Hill  
Yuan-Chi Chang  
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I hereby certify that this paper or fee is being deposited with the  
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Addressee" service under 37 CFR 1.10 on the date indicated  
below and is addressed to: Assistant Commissioner for Patents,  
Washington, D.C. 20231.

Date of Deposit: April 25, 2001

Signature: Judith E. Ryan

ASSIGNEE  
NAME: International Business  
Machines Corporation

ASSIGNEE  
RESIDENCE: Armonk, New York

TITLE: Methods and Apparatus for Extraction and Tracking  
of Objects From Multi-Dimensional Sequence Data

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

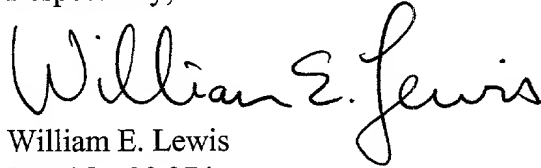
Application - 17 pages of Specification, 6 pages of Claims and 1 page of Abstract  
9 Sheets of informal drawing(s)  
Declaration and Power of Attorney  
Assignment and Recordation Form Cover Sheet  
Information Disclosure Statement with Form PTO-1449 and cited references

| CLAIMS AS FILED                               |           |           |          |              |
|---|-----------|-----------|----------|--------------|
|   | NO. FILED | NO. EXTRA | RATE     | CALCULATIONS |
| Total Claims                                  | 33-20 =   | 13        | x \$18 = | \$234        |
| Independent Claims                            | 7-3 =     | 4         | x \$80 = | \$320        |
| Multiple Dependent<br>Claim(s), if applicable |           |           | \$270 =  | \$0          |
| Basic Fee                                     |           |           |          | \$710        |
| TOTAL FEE:                                    |           |           |          | \$1264       |

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$1264, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560**. Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,



William E. Lewis

Reg. No. 39,274

Attorney for Applicant(s)

Date: April 25, 2001

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**90 Forest Avenue**

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